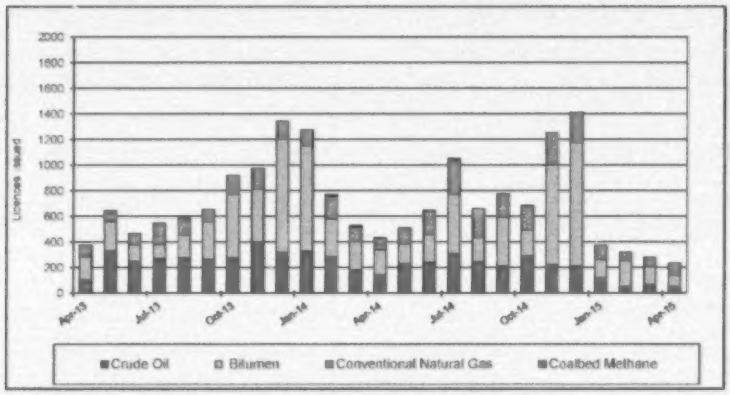
June 2015 Industry Activity Report

Monthly Well Licences



The Alberta Energy Regulator issued 235 well licenses in April, down 46% from the 435 issued in April 2014.

There were 48 licences issued for crude oil in April, down 65% from the 139 crude oil licences issued in April 2014.

100% of the crude oil licences issued in April were for horizontal wells, up 14% from this time last year.

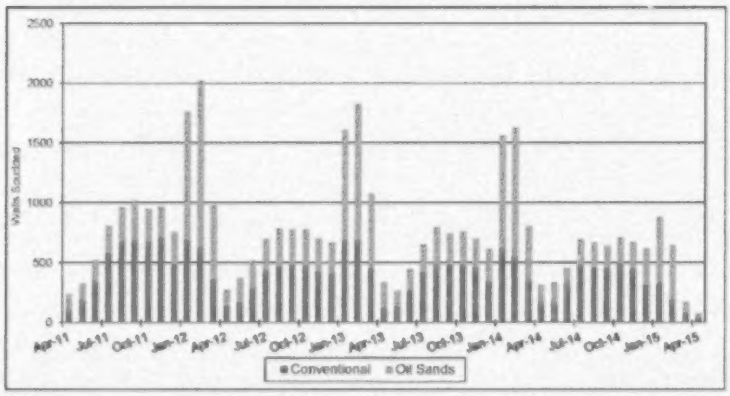
There were 96 natural gas well licenses (excluding CBM) issued in April, 8% higher than the 89 licences reported last April.

98% of natural gas well licenses issued in April were for horizontal wells, up 5% from the same period last year.

April			
Licenced Wells	Drilling Type	Total Licences	Per cent of Total Licences
Natural Gas	Horizontal	94	41%
	Vertical/Direct	2	
Coal Bed Methane	Horizontal	-	
	Vertical/Direct	-	
Crude Oil	Horizontal	48	20%
	Vertical/Direct	-	
Bitumen	Horizontal	24	39%
	Vertical/Direct	64	
	Evaluation	3	
Total		235	100%

Source: Alberta Energy Regulator

Alberta Wells Spudded (estimates)



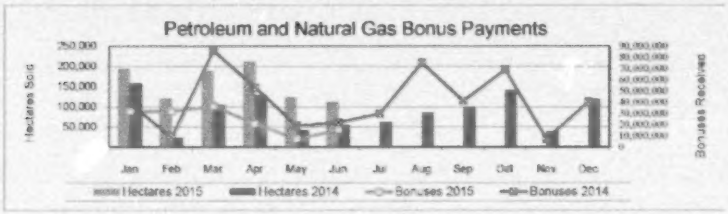
With a total of 170 spuds, activity has dropped 63% from last June when there were 458 spuds.

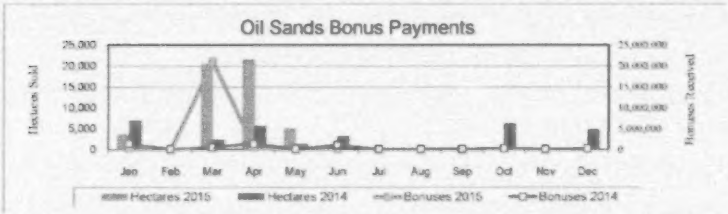
So far this year, spuds for conventional wells are down 63% while oil sands spuds are down 57%.

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2011	Conventional	760	709	532	110	181	340	576	680	690	678	701	484	6,441
	Oil Sands	1052	1294	786	131	153	185	236	287	329	277	273	273	5,276
2012	Conventional	687	630	358	136	169	278	431	466	481	473	423	407	4,939
	Oil Sands	1078	1392	622	140	206	241	273	319	303	309	284	264	5,431
2013	Conventional	688	683	451	112	138	267	416	485	480	472	458	344	4,994
	Oil Sands	928	1143	628	227	132	185	238	316	267	293	248	274	4,879
2014	Conventional	617	551	355	163	173	317	477	460	452	490	447	311	4,813
	Oil Sands	944	1081	455	155	162	141	221	209	193	226	228	311	4,326
2015	Conventional	330	185	72	45	73	101							806
	Oil Sands	555	465	103	33	45	69							1,270

Source: Alberta Energy Regulator

Petroleum & Natural Gas & Oil Sands Land Sales





The petroleum and natural gas land sales held in June totalled $15 million with an average price per hectare of $134.40. Oil sands land sales earned $105 thousand with an average price per hectare of $205.27.

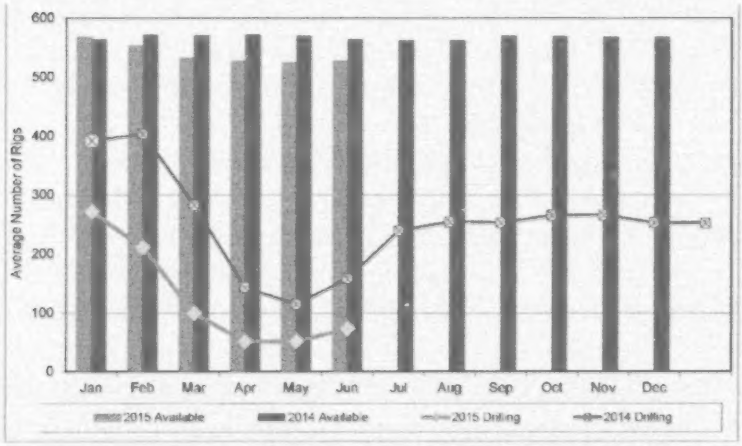
Through the first half of 2015, Alberta has earned $165 million for 1 million hectares, compared to $232 million last year (530,478 hectares). Average crown land prices have decreased from $436.50/hectare in 2014 to $164.15 in 2015.

Petroleum and Natural Gas Rights	Jun-15	Jun-14	YTD 2015	YTD 2014
Bonuses	$14,994,190.54	$21,830,140.23	$143,185,952.33	$227,333,079.42
Hectares	111566.37	54741.66	954203.46	510893.88
Average Price per Hectare (Cdn$)	$134.40	$398.78	$150.06	$444.97

Oil Sands Rights	Jun-15	Jun-14	YTD 2015	YTD 2014
Bonuses	$105,095.68	$983,247.36	$21,875,705.60	$4,219,404.80
Hectares	512.00	3072.00	51328.00	19584.00
Average Price per Hectare (Cdn$)	$205.27	$320.07	$426.19	$215.45

Source: Alberta Energy

Alberta Rig Activity


Average Number of Rigs
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec
2015 Available
2014 Available
2015 Drilling
2014 Drilling

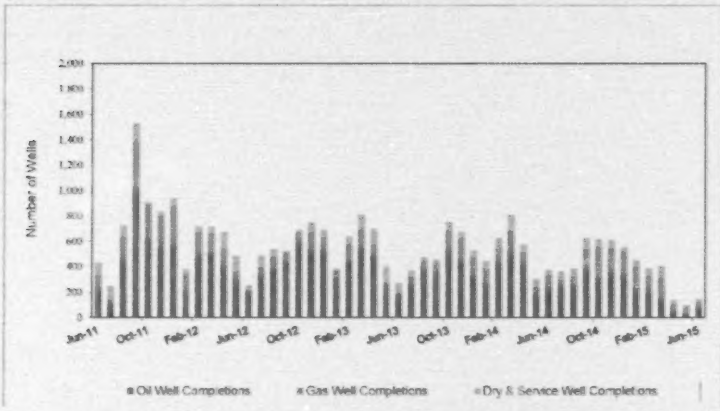
For the month of June, fleet utilization for the province's 528 rigs averaged 14%, compared to 28% of the 564 rigs available last June.

So far this year, Alberta oil and gas fields have employed an average of 126 rigs, compared to 249 working rigs for this period in 2014.

June	Drilling	Down	Available	Rig Util. Jun-15	Rig Util. Jun-14
Alberta	73	455	528	14%	28%
Saskatchewan	34	89	123	28%	35%
British Columbia	15	67	82	18%	36%
Northwest Territories					
Manitoba	1	17	18	3%	13%
Canada	123	629	752	16%	30%

Source: Canadian Association of Oilwell Drilling Contractors

Alberta Well Completions



There were 151 wells completed in June, down 60% from the 379 wells completed in June 2014.

Compared to last year's six-month total, oil completions are down 64%, and gas completions are down 4%.

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2011	Oil Wells	226	353	650	419	602	209	105	451	1030	626	559	568	5,798
	Gas Wells	145	294	974	472	196	124	43	183	356	259	243	299	3,588
	Dry & Service	42	127	222	112	160	100	97	94	145	19	32	73	1,223
2012	Oil Wells	215	489	516	405	296	205	348	380	447	588	533	523	4,945
	Gas Wells	131	181	146	141	62	12	46	98	65	81	137	110	1,210
	Dry & Service	35	48	55	126	128	37	94	63	12	23	80	59	760
2013	Oil Wells	313	449	544	481	230	179	263	394	357	528	463	333	4,534
	Gas Wells	59	124	149	91	47	14	59	46	72	153	164	139	1,117
	Dry & Service	9	67	119	129	66	79	51	34	29	72	44	58	757
2014	Oil Wells	280	427	520	418	188	240	245	257	389	314	354	348	3,980
	Gas Wells	105	119	166	94	54	94	52	63	154	239	197	161	1,498
	Dry & Service	57	80	126	62	63	45	70	69	85	65	62	42	826
2015	Oil Wells	239	194	147	57	34	75							746
	Gas Wells	166	134	166	52	42	45							605
	Dry & Service	46	60	94	32	25	31							288

Source: JuneWarren-Nickle's Energy Group